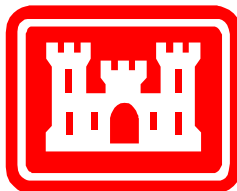


**PUBLIC WORKS TECHNICAL BULLETIN 200-1-15  
8 NOVEMBER 2002**

**AUTOMATED TEMPLATE FOR INTEGRATED  
SOLID WASTE MANAGEMENT PLANS**



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FACILITIES ENGINEERING  
ENVIRONMENT

AUTOMATED TEMPLATE FOR INTEGRATED SOLID WASTE  
MANAGEMENT PLANS

1. Purpose. The purpose of this Public Works Technical Bulletin (PWTB) is to transmit an electronic template for the preparation of integrated solid waste management (ISWM) plans.

2. Applicability. This PWTB applies to all U.S. Army facilities engineering activities.

3. References.

a. Army Regulation (AR) 420-49, Facilities Engineering Utility Services, Chapter 3, Solid Waste Management, 28 April 1997.

b. AR 200-1, Environmental Protection and Enhancement, 21 February 1997.

c. Developing an Integrated Solid Waste Management Plan: A Guide for Army Installations, US Army Environmental Hygiene Agency, HSHB-ME-SG.

4. Discussion.

a. AR 420-49 establishes policy for efficient and economical solid waste management. Section 3-2b states, "Installations will develop and implement an installation ISWM plan. The installation ISWM plan will document current waste management practices; evaluate current and future needs based on installation mission, size, and economic environment."

b. This PWTB will assist installation personnel in meeting the AR 420-49 requirement by developing, or at least beginning to develop, ISWM plans in-house. The template is a database that walks the user through all the required parts of such a plan.

c. Appendix A is a graphical presentation of the use of the template. It is a PowerPoint file that describes the functions

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and steps to create an ISWM Plan. Appendix B is the actual template database file. Appendices A and B are in a single "zip file" and must be downloaded separately from the USACE TechInfo page, <<http://www.hnd.usace.army.mil/techinfo/CPW/pwtb.htm>> under the same heading as this document. The filename is "swp2000.zip." To install, simply download the file to a convenient directory and unzip it.

d. Minimum system requirements include a PC with Windows95 or later; Microsoft® Office 2000, including Access 2000 (if you do not have Office 2000, contact the technical POC below for assistance); about 10 MB free hard drive space.


e. The U.S. Environmental Protection Agency (USEPA) regularly updates their Comprehensive Procurement Guidelines by issuing Recovered Material Advisory Notices (RMAN). If you wish to include new items in the Affirmative Procurement Section of your ISWM Plan, you must do so manually after exporting the Plan to a Word document. See <<http://www.epa.gov/cpg>> for the latest information.

5. Points of Contact. HQUSACE is the proponent for this document. The POC at HQUSACE is Mr. Malcolm E. McLeod, CEMP-RI, 202-761-0206, or e-mail: malcolm.e.mcleod@HQ02.usace.army.mil.

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